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Aerospace and Electronic Systems, IEEE Transactions on ,Volume: 36 , Issue

3 , July 2000 Pages:848 - 858

[Abstract] [PDF Full-Text (840KB)] IEEE JNL

2 A comparison of various radiometer detection models

Mills, R.F.; Prescott, G.E.;

Aerospace and Electronic Systems, IEEE Transactions on  $\,$  ,Volume: 32  $\,$  , Issue 1  $\,$  , Jan. 1996

Pages:467 - 473

[Abstract] [PDF Full-Text (500KB)] IEEE JNL

3 System quality factors for LPI communications

Gutman, L.L.; Prescott, G.E.;

Aerospace and Electronic Systems Magazine, IEEE ,Volume: 4 , Issue: 12 , C 1989

Pages:25 - 28

[Abstract] [PDF Full-Text (264KB)] IEEE JNL

4 Adaptive estimation of transmission distortion in a digital communications channel

Prescott, G.E.; Hammond, J.L.; Hertling, D.R.;

Communications, IEEE Transactions on ,Volume: 36 , Issue: 9 , Sept. 1988

Pages:1070 - 1073

[Abstract] [PDF Full-Text (284KB)] IEEE JNL

5 Information system technology challenges for NASA's Earth Science Enterprise

Prescott, G.E.; Smith, S.A.; Moe, K.L.;

Geoscience and Remote Sensing Symposium, 2001. IGARSS '01. IEEE 2001 International ,Volume: 1 , 9-13 July 2001 Pages: 436 - 438 vol.1

[Abstract] [PDF Full-Text (646KB)] IEEE CNF

## 6 Performance simulation studies for a class of "smart", conformal ar antenna architectures

Chatterjee, D.; Chakrabarti, S.; Shanmugan, K.; Prescott, G.E.; Phased Array Systems and Technology, 2000. Proceedings. 2000 IEEE International Conference on , 21-25 May 2000 Pages: 251 - 254

[Abstract] [PDF Full-Text (188KB)] IEEE CNF

## 7 A nine-tile algorithm for LPI signal detection using QMF filter bank + Farrell, T.C.; Prescott, G.E.;

Military Communications Conference, 1996. MILCOM '96, Conference Proceed IEEE ,Volume: 3 , 21-24 Oct. 1996 Pages: 974 - 978 vol.3

[Abstract] [PDF Full-Text (304KB)] IEEE CNF

### 8 Waveform design and analysis of frequency hopping LPI networks

Mills, R.F.; Prescott, G.E.;

Military Communications Conference, 1995. MILCOM '95, Conference Record, ,Volume: 2, 5-8 Nov. 1995

Pages:778 - 782 vol.2

[Abstract] [PDF Full-Text (372KB)] IEEE CNF

## 9 Detection of multiple access low-probability-of-intercept networks Mills, R.F.; Prescott, G.E.;

Tactical Communications Conference, 1994. Vol. 1. Digital Technology for the Tactical Communicator., Proceedings of the 1994, 10-12 May 1994 Pages: 497 - 504

[Abstract] [PDF Full-Text (384KB)] IEEE CNF

## 10 Multirate detection of Gaussian signals of unknown bandwidth in n Reinking, J.T.; Prescott, G.E.;

Acoustics, Speech, and Signal Processing, 1993. ICASSP-93., 1993 IEEE International Conference on ,Volume: 4 , 27-30 April 1993 Pages:133 - 136 vol.4

[Abstract] [PDF Full-Text (176KB)] IEEE CNF

# 11 Noncoherent pulse combining for improved multiple access LPI net performance

Mills, R.F.; Prescott, G.E.;
Military Communications Conference, 1993. MILCOM '93. Conference record. 'Communications on the Move'., IEEE ,Volume: 2 , 11-14 Oct. 1993
Pages: 590 - 594 vol.2

#### [Abstract] [PDF Full-Text (256KB)] IEEE CNF

## 12 A methodology for employing modulation quality factors in the ana of LPI waveforms

Prescott, G.E.; Gutman, L.L.; Connolly, D.; Holtzman, J.C.; Military Communications Conference, 1991. MILCOM '91, Conference Record, 'Military Communications in a Changing World'., IEEE, 4-7 Nov. 1991 Pages:532 - 536 vol.2

[Abstract] [PDF Full-Text (284KB)] IEEE CNF

#### 13 Computer aided analysis of LPI signal detectability

Francis, S.P.; Prescott, G.E.;

Military Communications Conference, 1991. MILCOM '91, Conference Record, 'Military Communications in a Changing World'., IEEE , 4-7 Nov. 1991 Pages:827 - 831 vol.2

[Abstract] [PDF Full-Text (268KB)] IEEE CNF

## 14 Compared performances of trellis coded QDPSK modulation and CP modulation with discrimination detection

Prescott, G.E.; Bargallo, J.M.;

Aerospace and Electronics Conference, 1991. NAECON 1991., Proceedings of IEEE 1991 National, 20-24 May 1991

Pages:467 - 472 vol.1

[Abstract] [PDF Full-Text (332KB)] IEEE CNF

15 Simulation of radiometers for detection of spread spectrum signals

Stoops, S.A.; Norman, D.; Prescott, G.E.;

Tactical Communications Conference, 1990. Vol.1. Tactical Communications. 'Challenges of the 1990's'., Proceedings of the , 24-26 April 1990

Pages:355 - 368

[Abstract] [PDF Full-Text (628KB)] IEEE CNF

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